

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 2. (Cancelled).
3. (Previously Presented) An inkjet printer cradle according to claim 4 wherein the body includes a recess to receive any one of the number of removable inkjet cartridges.
4. (Currently Amended) An inkjet printer cradle comprising:
 - a body for supporting each of a range of removable inkjet printer cartridges, each inkjet printer cartridge within the range being able to operate at different print speeds, and being of a type having a pagewidth printhead and an ink supply in fluid communication with the inkjet printhead, the cartridge also having printhead contacts for receiving data and power for operating the printhead, and the body having complementary contacts for establishing an electrical connection with the printhead contacts upon insertion of the inkjet printer cartridge into the body; and,
 - a controller connected to the complementary contacts and configured to determine the print speed of any of the inkjet printer cartridges when inserted into the body, such that the controller adjusts the operations of the pagewidth printhead in accordance with the print speed corresponding to that installed cartridge; wherein
the controller comprises a plurality of separate integrated circuits individually mountable to the cradle, each integrated circuit having a memory buffer for print data, the controller being configured to determine how many of the separate integrated circuits are needed to operate the pagewidth printhead at the print speed of the installed cartridge.